

# **A GUIDE FOR REPORTING THE FOUR CORE MEASURES REQUIRED OF DRUG FREE COMMUNITIES SUPPORT PROGRAM (DFCSP) GRANTEES**

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## 1. INTRODUCTION

### The Purpose of this Guide

The **Guide for Reporting the Four Core Measures Required of Drug Free Communities Support Program (DFCSP) Grantees** was developed to help DFCSP grantees most accurately collect data on the *four core measures*. DFCSP grantees are expected to report this information a minimum of every two years. This guide provides an overview of the questions that will meet core data measures that are most commonly used by DFCSP grantees, questionnaire-specific examples of questions and how to report the data generated by them, and additional resources (e.g., websites, frequently asked questions) that may be of interest to DFCSP grantees.

It is important that grantees understand that the ten questionnaires presented and described in this Guide are what we have to date. The Guide will continue to be updated as grantees notify us of additional questionnaires they are administering that are not included in the Guide currently. As we receive new questionnaires they will be added with conversion instructions and examples as appropriate.

Where a questionnaire does not meet the required core measures and where the question(s) cannot be converted to fit the measure(s), a grantee might consider supplementing their existing instrument with the appropriate questions from the **CSAP Substance Abuse Risk and Protective Factor Student Survey (SARPF)** or changing to a questionnaire such as SARPF, which meets all the required core measures. An additional advantage to using the SARPF in its entirety is that it can be downloaded from the SAMHSA website ([http://www.preventiondss.org/MacroHQ/assess\\_needs/csap\\_student\\_survey.pdf](http://www.preventiondss.org/MacroHQ/assess_needs/csap_student_survey.pdf)) and administered at no cost to the grantee.

### How to Use This Guide

This guide will be useful to grantees in different ways depending upon which of the questionnaires presented in this document are being administered by the grantee.

Grantees who administer either the **Communities That Care (CTC) Survey** or the **CSAP Substance Abuse Risk and Protective Factor Student Survey (SARPF)** are meeting the four required core measures. They might use this Guide as a reference or to get clarification on how to present the survey data for reporting.

The remaining questionnaires have a mixture of questions that either fit some of the core measures directly, can be adapted to fit a core measure after a simple conversion or are worded in such a way that they do not fit the core measures at all.

To use this Guide to determine how to enter the appropriate data into the quarterly report table the grantee should:

- Locate the section of the Guide corresponding to the relevant questionnaire administered by the grantee (e.g., PRIDE Survey, Youth Risk Behavior Survey, etc.)

- Find the questions in that section corresponding to the required core measures questions using the core measures chart specific to that questionnaire
- Determine if questions need to be converted to fit the required core measures
- If a conversion **is not** needed (i.e., question matches the required core measure exactly) leave it as is.
- If a conversion **is** needed follow the questionnaire-specific example for that core measure to standardize the question to meet the required core measure (s).
- **If your questionnaire does not include appropriate questions that either directly meet the core measures requirements or can be converted in a way that can be used to meet the core measure requirements, you can add the appropriate questions included in this guide as supplements to your current questionnaire or contact your CSAP program officer for further advice.**
- Complete the quarterly report tables

## **2. WHAT ARE THE FOUR CORE MEASURES AND HOW DOES THE DFCSP USE THEM?**

### **The Four Core Measures of the DFCSP**

DFCSP grantees demonstrated their ability to collect and report on the *four core measures* in their applications and are therefore expected to provide data for these measures to SAMHSA. DFCSP grantees are requested to report this data by school grade and by gender. The preferred population is school aged youth (grades 6-12). All of the questionnaires considered here ask respondents their grade and gender.

DFCSP grantees are expected to provide data to SAMHSA on the following *four core measures*:

- ***Past 30-Day Use:***  
The percentage of respondents who report using alcohol, tobacco, and marijuana at least **ONCE** in the past 30 days.
- ***Average Age of Onset:***  
The **average** age that respondents report first trying alcohol, tobacco, and marijuana.
- ***Perception of Risk:***  
The percentage of respondents who report feeling **regular use** of alcohol, tobacco, and marijuana has *moderate risk* or *great risk*.

**Regular use** is defined for *alcohol* as 4 or more drinks nearly every day or 5 or more drinks twice per week.

**Regular use** is defined for *tobacco* as half a pack of cigarettes or more a day.

**Regular use** is defined for *marijuana* as more than once a week.

- ***Perception of Parental Disapproval:***

The percentage of respondents who report their parents feel **regular use** of *alcohol* is **wrong** or **very wrong**.

The percentage of respondents who report their parents feel **ANY** use of *cigarettes* or *marijuana* is **wrong** or **very wrong**.

### **How Do DFCSP Stakeholders Use the Four Core Measures?**

Key DFCSP stakeholders include the Office of National Drug Control Policy (ONDCP), the Substance Abuse and Mental Health Services Administration (SAMHSA), DFCSP grantees, DFCSP target communities, and the team responsible for conducting the National Cross-Site Evaluation (the Battelle Institute/the Association for the Study and Development of Community).

- ONDCP and SAMHSA will use the ***four core measures*** to assess the extent to which the DFCSP accomplishes the goal of reducing substance abuse among youth by addressing associated risk and protective factors. Reducing substance abuse among youth is one of two major goals of the DFCSP.
- ONDCP and SAMHSA will also use the ***four core measures*** to meet the Government Performance and Results Act of 1993 (P.L. 103-62, or “GPRA”). The GPRA requires all Federal agencies to set program performance targets and report annually on the degree to which the previous year’s targets were met. Congress uses this information to determine funding priorities each year.
- DFCSP grantees will use the ***four core measures*** to assess the impact of the DFCSP in their local target communities. Understanding the local coalition’s contribution to reducing substance use among local youth and reducing or strengthening associated risk and protective factors is critical to improving coalition performance.
- The Battelle Institute and the Association for the Study and Development of Community (ASDC) will use the ***four core measures*** for the National Evaluation of the DFCSP. The four core measures represent a quantifiable and common set of measures across all DFCSP grantees that can be used to assess the overall performance of the DFCSP from a national perspective.

### **3. WHAT PROCEDURES CAN DFCSP GRANTEES USE TO COLLECT DATA ON THE FOUR CORE MEASURES?**

Data collection requires:

- Identifying from whom you will collect data.
- Procedures for gathering the data.

#### **Sample**

In general, DFCSP grantees are expected to identify a sample that represents the population of the target area served by the coalition. Most typically, the population of interest to DFCSP grantees will be all school-aged children and youth who live in the target area served by the coalition.

#### **Procedures**

Questionnaires like those described in this Guide are typically used to collect data from large populations such as students living in the target areas served by the DFCSP coalitions.

DFCSP grantees may access state and sub-state level data collected by their state and/or local school system (see “State Systems” link). In many states, the government agency responsible for health and/or alcohol and drug abuse services coordinates statewide, school-based surveys. In addition, many states have entities (e.g., epidemiological work groups) responsible for coordinating and disseminating health data (including alcohol, tobacco, and other drug use) to the community. Contact your SAMHSA Project Officer to see what sources of state and sub-state level data are available to your community. DFCSP grantees may also need to partner with local universities, colleges, evaluation consulting organizations, or independent evaluation consultants to collect, process, and analyze data.

### **4. BEST QUESTIONS TO MEET THE FOUR REQUIRED CORE MEASURES**

The Center for Substance Abuse and Prevention (CSAP) questionnaire, *Substance Abuse Risk and Protective Factor Student Survey (SARPF)* includes all of the four core measures and is available to the public by going to [http://www.preventiondss.org/MacroHQ/assess\\_needs/csap\\_student\\_survey.pdf](http://www.preventiondss.org/MacroHQ/assess_needs/csap_student_survey.pdf)., making it the most readily available instrument to DFCSP grantees that contains questions that will exactly match all four of the core measure requirements in terms of questions and responses. The questionnaire was validated by the Six-State Consortium, and is often referred to as the Communities That Care Survey (CTC), Six-State Consortium Survey, and the 7-State NIDA Diffusion Survey. The specific questions including response options are provided below:

**1) Past 30 – Day Use –**

**Alcohol**

On how many occasions (if any) have you had beer, wine, or hard liquor during the past 30 days?

Response Options

1. 0 occasions
2. 1-2 occasions
3. 3-5 occasions
4. 6-9 occasions
5. 10-19 occasions
6. 20-39 occasions
7. 40 or more occasions

**Tobacco**

How frequently have you smoked cigarettes during the past 30 days?

Response Options

1. Not at all
2. Less than one cigarette per day
3. One to five cigarettes per day
4. About one-half pack per day
5. About one pack per day
6. About one and one – half packs per day
7. Two packs or more per day

**Marijuana**

On how many occasions (if any) have you used marijuana during the past 30 days?

Response Options

1. 0 occasions
2. 1-2 occasions
3. 3-5 occasions
4. 6-9 occasions
5. 10-19 occasions
6. 20-39 occasions
7. 40 or more occasions

**2) Average Age of Onset**

**Alcohol**

How old were you when you first: Had more than one sip or two of beer, wine or hard liquor (for example, vodka, whiskey or gin)?

Response Options

1. Never have
2. 10 or younger
3. One option each for ages 11 – 16
4. 17 or older

**Tobacco**

How old were you when you first: smoked a cigarette, even a puff?

Response Options

1. Never have
2. 10 or younger
3. One option each for ages 11 – 16
4. 17 or older

**Marijuana**

How old were you when you first: Smoked marijuana?

Response Options

1. Never have
2. 10 or younger
3. One option each for ages 11 – 16
4. 17 or older

**3) Perception of Risk**

**Alcohol**

How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?

Response Options

1. No risk
2. Slight risk
3. Moderate risk
4. Great risk



**Tobacco**

How much do you think people risk harming themselves (physically, or in other ways) if they: Smoke one or more packs of cigarettes per day?

Response Options

1. No risk
2. Slight risk
3. Moderate risk
4. Great risk

**Marijuana**

How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?

Response Options

1. No risk
2. Slight risk
3. Moderate risk
4. Great risk

**4) Perception of Parental Disapproval**

**Alcohol**

How wrong do your parents feel it would be for you to: Drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly (at least twice a month)?

Response Options

1. Very wrong
2. Wrong
3. A little bit wrong
4. Not at all wrong

**Tobacco**

How wrong do your parents feel it would be for you to: Smoke cigarettes?

Response Options

1. Very wrong
2. Wrong
3. A little bit wrong
4. Not at all wrong

**Marijuana**

How wrong do your parents feel it would be for you to: Smoke marijuana?

Response Options

1. Very wrong
2. Wrong
3. A little bit wrong
4. Not at all wrong

**5. HOW WELL DO THE MOST COMMONLY USED QUESTIONNAIRES MEET THE REQUIREMENTS OF THE FOUR CORE MEASURES?**

Questionnaire Descriptions and Required Core Measures

What follows is a table summarizing ten commonly used questionnaires and the degree to which they meet the required core measures. A letter “Y” in a cell next to a core measure indicates “yes”, meaning that a question on the questionnaire meets that core measure exactly. The letter “C” stands for conversion and indicates that in order to meet a required core measure the data must be adjusted or converted as described in this Guide. The letter “N” for “no” means that a question does not meet a required core measure. Following the summary table are detailed descriptions of each of the ten questionnaires presented in separate sections. In each section there is a table showing the four core measures and the specific questions from that questionnaire that meet the required measures. A suggested conversion procedure is presented where an adjustment can be made, with an example of how to convert the question. Where a question does not meet the core measure requirements it is noted. Examples are also provided under each of the core measures for how to correctly enter the data into the quarterly report. If you have questions about the conversion procedure contact DeWitt Webster at ASDC (DFCSP National Evaluation Team) (DWebster(@capablecommunity.com).

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### WHICH QUESTIONNAIRES MEASURE THE CORE OUTCOME MEASURES REQUIRED OF DFC GRANTEES?

			QUESTIONNAIRES									
			American Drug and Alcohol Survey	California Healthy Kids Survey	Communities That Care	CSAP Substance Abuse Risk and Protective Factor Student Survey	Maryland Adolescent Survey	PRIDE(Grades 6-12)	Search Institute	Texas School Survey of Substance Use (Grades 4-6)	Texas School Survey of Substance Use (Grades 7-12)	Youth Risk Behavior Survey
CORE MEASURES	Past 30-Day Drug Use	Alcohol	Y	Y	Y	Y	N	C <sup>2</sup>	Y	N	Y	Y
		Tobacco	Y	Y	Y	Y	Y	C	Y	N	Y	Y
		Marijuana	Y	Y	Y	Y	Y	C	N	N	Y	Y
	Average Age of Onset	Alcohol	Y	N	Y	Y	C	C <sup>1</sup>	N	N	N	C
		Tobacco	Y	N	Y	Y	C	Y	N	Y	Y	C
		Marijuana	Y	N	Y	Y	C	Y	N	Y	Y	C
	Perception of Risk	Alcohol	C	C	Y	Y	C	C <sup>1</sup>	N	N	C	N
		Tobacco	C	C	Y	Y	C	C	N	C	C	N
		Marijuana	C	C	Y	Y	C	C	N	C	C	N
	Perception of Parental Disapproval	Alcohol	C	N	Y	Y	C	C	C	C	C	N
		Tobacco	C	N	Y	Y	C	C	N	N	C	N
		Marijuana	C	N	Y	Y	C	C	N	C	C	N

<b>Y = Yes</b>	
<b>N = No</b>	
<b>C = Yes, but the response options will need to be converted to meet the core measurement requirements. See questionnaire-specific section of the Guide for a full explanation.</b>	

Footnotes:

1. These questionnaires ask about alcohol use of multiple types of alcohol. This core outcome measure can be assessed by converting the question using only the part of the question asking about beer use or choosing type first used and level of use
2. These questions can be converted using only the response options that indicate at least monthly use (i.e., 1-2 times a month, once/mo)

## **6. HOW DO WE REPORT DATA IF WE'RE USING THE AMERICAN DRUG AND ALCOHOL SURVEY (ADAS)**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

The scoring instructions that follow are meant for DFC Grantees to address with the evaluators at the Rocky Mountain Behavioral Sciences Institute (RMBSI), the agency that manages the ADAS. RMBSI requests that you do not do your own scoring. They would prefer that you order the scannable ADAS and return completed surveys to them because they have systems in place for electronically scanning the forms. They prefer this route in order to minimize error and enhance efficiency (i.e., electronic data entry system, filtering mechanisms, etc.). Once the DFC grantees return the completed forms, RMBSI will put together a special report that will provide all the specific data points required for the quarterly report. In addition to promoting accuracy, RMBSI's handling of the data eases your workload.

### ***PAST 30-DAY USE:***

Alcohol & Marijuana: Q9 and Q22 - Sum the percentages for the following response options: "1-2 times", "3-9 times", "10-19 times", "20 or more times"). Report the total by grade and by gender. For the example below, you would enter "80" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "40" in the Male "%" column and "50" in the Male "n" column. You would enter "40" in the Female "%" column and "50" in the Female "n" column. ***Note: the percentages will not likely to divide evenly by gender as in the example.***

**Example:** The ADAS was administered to 12<sup>th</sup> grade students. One hundred students completed Q9/Q22 of the ADAS. Students reported the following:

1-2 times	(20%)
3-9 times	(20%)
10-19 times	(20%)
20 or more times	(20%)
<b>Sum:</b>	<b>(80%)</b>

Tobacco: Q37- Report the percentage of students who responded "yes". For the example below, you would enter "50" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "25" in the Male "%" column and "50" in the Male "n" column. You would enter "25" in the Female "%" column and "50" in the Female "n" column.

**Example:** The ADAS was administered to 12<sup>th</sup> grade students. One hundred students completed Q37 of the ADAS. Half of the students responded "yes".

**AVERAGE AGE OF ONSET:**

Alcohol, Tobacco & Marijuana: Q6,Q36,Q20 - Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category, sum, and divide by the total number of respondents. For the example below, you would enter “13.2” in the Grade 12 “Age” column and “100” in the Grade 12 “n” column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter “50” in the Male “n” column and “50” in the Female “n” column. If Males had an average age of 12 then you would enter “12” in the Male “Age” column. If Females had an average age of 13 you would enter “13” in the Female “Age” column.

**Example:** The ADAS was administered to 12<sup>th</sup> grade students. One hundred students completed Q6,/Q36,Q20 of the ADAS. Students reported the following:

7		
8		
9		
10	x	(25) = 250
11	x	(10) = 110
12	x	(10) = 120
13	x	(5) = 65
14		
15	x	(25) = 375
16	x	(25) = 400
17		
18		
19		
<b>Sum</b>		<b>100 = 1320</b>

**Divide 1320 by 100 = 13.2 year of age**

**PERCEPTION OF RISK:**

Note that:

⇒ Concept of “moderate risk” is equivalent to the response option “some harm”.

⇒ Concept of “great risk” is equivalent to the response option “a lot of harm”.

Alcohol, Tobacco & Marijuana: Q13,Q51 - Sum the percentages for the following response options: “some harm” and “a lot of harm”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The ADAS was administered to 12<sup>th</sup> grade students. One hundred students completed Q13/Q51 of the ADAS. Twenty five percent of the students reported “some harm” and 25% of the students reported “a lot of harm”.

***PERCEPTION OF PARENTAL DISAPPROVAL:***

Note that:

- ⇒ Concept of “wrong” is equivalent to the response option “some”.
- ⇒ Concept of “very wrong” is equivalent to the response option “a lot”.

Alcohol, Tobacco, & Marijuana: Q43 - Sum the percentages for the following response options: “some” and “a lot”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The ADAS was administered to 12<sup>th</sup> grade students. One hundred students completed Q43 of the ADAS. Twenty five percent of the students reported “some” and 25% of the students reported “a lot”.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### ADOLESCENT VERSION OF THE AMERICAN DRUG AND ALCOHOL SURVEY (ADAS)

Past 30-Day Use <i>Source: ADAS</i>	Average Age of Onset <i>Source: ADAS</i>	Perception of Risk <i>Source: ADAS</i>	Perception of Parental Disapproval <i>Source: PPS</i>
<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q9</b> How often in the last <u>month</u> have you had alcohol to drink? <b>Response Options:</b> None 1-2 times 3-9 times 10-19 times 20 or more times	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q6.</b> How old were you the first time you had more than a sip or two of alcohol to drink? <b>Response Options:</b> Never gotten drunk 7 or younger One option each for ages 8-18 19 or older	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q13</b> How much do you think people harm themselves (physically or otherwise) if they ... use alcohol regularly? <b>Response Options:</b> No harm Very little harm Some harm A lot of harm	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q43</b> How much would your parents care if you...drank alcohol? <b>Response Options:</b> A lot Some Not Much Not at all
<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q37.</b> In the last month have you smoked cigarettes? <b>Response Options:</b> Yes No	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q36.</b> How old were you the first time you smoked all or part of a cigarette? <b>Response Options:</b> I've never smoked 7 or younger One option each for 8 – 18 19 or older	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q51.</b> How much do you think people harm themselves if they ... use tobacco regularly? <b>Response Options:</b> No harm Very little harm Some harm A lot of harm I don't know	<b><input checked="" type="checkbox"/>Tobacco</b> <b>(Q43)</b> How much would your parents care if you...used tobacco <b>Response Options:</b> A lot Some Not Much Not at all
<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q22</b> How often in the last <u>month</u> have you used marijuana? <b>Response Options:</b> None 1-2 times 3-9 times 10-19 times 20 or more times Several times every day	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q20 .</b> How old were you the first time you tried marijuana? <b>Response Options:</b> Never used 7 or younger One option each for ages 8-18 19 or older	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q51.</b> How much do you think people harm themselves if they use ...marijuana regularly? <b>Response options:</b> No harm, Very little harm, Some harm, A lot of harm I don't know	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q43</b> How much would your parents care if you...used marijuana <b>Response Options:</b> A lot Some Not Much Not at all

## **7. HOW DO WE REPORT DATA IF WE'RE USING THE CALIFORNIA HEALTHY KIDS SURVEY (CHKS)?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

### ***PAST 30-DAY USE:***

Alcohol, Tobacco & Marijuana: A34/A32/A36 - Sum the percentages for the following response options: "1-2 days", "3-9 days", "10-19 days", "20-30 days"). Report the total by grade and by gender. For the example below, you would enter "80" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "40" in the Male "%" column and "50" in the Male "n" column. You would enter "40" in the Female "%" column and "50" in the Female "n" column.

**Example:** The CHKS was administered to 12<sup>th</sup> grade students. One hundred students completed A32/A34/A36 of the CHKS. Students reported the following:

1-2 days	(20%)
3-9 days	(20%)
10-19 days	(20%)
20-30 days	(20%)
<b>Sum:</b>	<b>(80%)</b>

### ***AVERAGE AGE OF ONSET:***

The CHKS does not ask respondents about age of first alcohol, tobacco, and marijuana use.

### ***PERCEPTION OF RISK:***

Note that:

- ⇒ Concept of "moderate risk" is equivalent to the response option "harmful".
- ⇒ Concept of "great risk" is equivalent to the response option "extremely harmful".

Alcohol, Tobacco & Marijuana: A42/A43/A44 -Sum percentages for the following response options: "harmful" and "extremely harmful". Report the total by grade and by gender. For the example below, you would enter "50" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "25" in the Male "%" column and "50" in the Male "n" column. You would enter "25" in the Female "%" column and "50" in the Female "n" column.

**Example:** The CHKS was administered to 12<sup>th</sup> grade students. One hundred students completed A42/A43/A44 of the CHKS. Twenty five percent of the students reported "harmful" and 25% of the students reported "extremely harmful".

### ***PERCEPTION OF PARENTAL DISAPPROVAL:***

The CHKS does not ask respondents about perceived parental disapproval of alcohol, tobacco, and marijuana use.



## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### CALIFORNIA HEALTHY KIDS SURVEY (CHKS)

Past 30-Day Use <i>Note: Middle &amp; High School Questions the Same</i>	Average Age of Onset	Perception of Risk <i>Note: Middle &amp; High School Questions the Same</i>	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/>Alcohol</b> <b>A34.</b> During the past <b>30 days</b> , on how many <b>days</b> did you use...at least <b>one drink of alcohol</b> ? <b>Response Options:</b> 0 days 1-2 days 3-9 days 10-19 days 20–30 days	<b><input checked="" type="checkbox"/>Alcohol</b> This questionnaire does not ask respondents about the age at which they first tried alcohol.	<b><input checked="" type="checkbox"/>Alcohol</b> <b>A43.</b> How harmful do you think it is to use the following substances <b>frequently</b> (daily or almost daily)? Alcohol <b>Response Options:</b> Extremely harmful Harmful Somewhat harmful Mainly harmless Harmless	<b><input checked="" type="checkbox"/>Alcohol</b> This questionnaire does not ask respondents about perceived parental disapproval of regular alcohol use.
<b><input checked="" type="checkbox"/>Tobacco</b> <b>A32.</b> During the past <b>30 days</b> , on how many <b>days</b> did you use... <b>cigarettes</b> ? <b>Response Options:</b> 0 days 1-2 days 3-9 days 10-19 days 20–30 days	<b><input checked="" type="checkbox"/>Tobacco</b> This questionnaire does not ask respondents about the age at which they first tried tobacco.	<b><input checked="" type="checkbox"/>Tobacco</b> <b>A42.</b> How harmful do you think it is to use the following substances <b>frequently</b> (daily or almost daily)? Cigarettes <b>Response Options:</b> Extremely harmful Harmful Somewhat harmful Mainly harmless Harmless	<b><input checked="" type="checkbox"/>Tobacco</b> This questionnaire does not ask respondents about perceived parental disapproval of any cigarette use.
<b><input checked="" type="checkbox"/>Marijuana</b> <b>A36.</b> During the past <b>30 days</b> , on how many <b>days</b> did you use... <b>marijuana</b> ? (pot, weed, grass, hash) <b>Response Options:</b> 0 days 1-2 days 3-9 days 10-19 days 20–30 days	<b><input checked="" type="checkbox"/>Marijuana</b> This questionnaire does not ask respondents about the age at which they first tried marijuana.	<b><input checked="" type="checkbox"/>Marijuana</b> <b>A44.</b> How harmful do you think it is to use the following substances <b>frequently</b> (daily or almost daily)? Marijuana <b>Response Options:</b> Extremely harmful Harmful Somewhat harmful Mainly harmless Harmless	<b><input checked="" type="checkbox"/>Marijuana</b> This questionnaire does not ask respondents about perceived parental disapproval of any marijuana use.

**8. HOW DO WE REPORT DATA IF WE'RE USING THE COMMUNITIES THAT CARE SURVEY (CTC)?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

***PAST 30-DAY USE:***

Alcohol, Tobacco & Marijuana: Sum the percentages for the following response options: “1 or 2 occasions”, “3 to 5 occasions”, “6 to 9 occasions”, “10 to 19 occasions”, “20 to 39 occasions”, “40 or more occasions”). Report the total by grade and by gender. For the example below, you would enter “90” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “45” in the Male “%” column and “50” in the Male “n” column. You would enter “45” in the Female “%” column and “50” in the Female “n” column.

**Example:** The CTC was administered to 12<sup>th</sup> grade students. One hundred students completed the CTC questions listed in the table below. Students reported the following:

1 or 2 occasions/less than one cigarette per day	(15%)
3 to 5 occasions/one to five cigarettes per day	(15%)
6 to 9 occasions/about one-half pack per day	(15%)
10 to 19 occasions/about one pack per day	(15%)
20 to 39 occasions/about one and one-half packs per day	(15%)
40 or more occasions/two packs or more per day	(15%)
<b>Sum:</b>	<b>(90%)</b>

***AVERAGE AGE OF ONSET:***

Alcohol, Tobacco & Marijuana: Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category, sum and divide by the total number of respondents. For the example below, you would enter “13” in the Grade 12 “Age” column and “100” in the Grade 12 “n” column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter “50” in the Male “n” column and “50” in the Female “n” column. If Males had an average age of 12 then you would enter “12” in the Male “Age” column. If Females had an average age of 13 you would enter “13” in the Female “Age” column.

**Example:** The CTC was administered to 12<sup>th</sup> grade students. One hundred students completed the CTC questions listed in the table below. Students reported the following:

10	x	(25) = 250
11	x	(10) = 110
12	x	(10) = 120
13	x	(5) = 65
14		
15	x	(25) = 375
16	x	(25) = 400
17		
<b>Sum</b>		<b>100 = 1320    Divide 1320 by 100 = 13.2 years of age</b>

***PERCEPTION OF RISK:***

Alcohol, Tobacco & Marijuana: Sum the percentages for the following response options: “moderate risk” and “great risk”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The CTC was administered to 12<sup>th</sup> grade students. One hundred students completed the CTC question listed in the table below. Twenty five percent of the students reported “moderate risk” and 25% of the students reported “great risk”.

***PERCEPTION OF PARENTAL DISAPPROVAL:***

Alcohol, Tobacco, & Marijuana: Sum the percentages for the following response options: “wrong” and “very wrong”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The CTC was administered to 12<sup>th</sup> grade students. One hundred students completed the CTC questions listed in the table below. Twenty five percent of the students reported “wrong” and 25% of the students reported “very wrong”.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### COMMUNITIES THAT CARE (CTC)

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b>☑Alcohol</b> On how many occasions (if any) have you: had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips - during the <u>past 30 days</u> ? <b>Response Options:</b> 0 occasions 1 or 2 occasions 3 to 5 occasions 6 to 9 occasions 10 to 19 occasions 20 to 39 occasions 40 or more occasions	<b>☑Alcohol</b> How old were you when you first: Had more than a sip or two of beer, wine or hard liquor (for example, vodka, whiskey, or gin)/Began drinking alcoholic beverages regularly, that is, at least once or twice a month?, <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b>☑Alcohol</b> How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b>☑Alcohol</b> How wrong do your parents feel it would be for <u>you</u> to: Drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly? <b>Response Options:</b> Very wrong Wrong A little bit wrong Not wrong at all
<b>☑Tobacco</b> How frequently have you smoked cigarettes during the <u>past 30 days</u> ? <b>Response Options:</b> Not at all Less than one cigarette per day One to five cigarettes per day About one-half pack per day About one pack per day About one and one-half packs per day Two packs or more per day	<b>☑Tobacco</b> How old were you when you first: Smoked a cigarette, even just a puff? <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b>☑Tobacco</b> How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day? <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b>☑Tobacco</b> How wrong do your parents feel it would be for <u>you</u> to: Smoke cigarettes? <b>Response Options:</b> Very wrong Wrong A little bit wrong Not wrong at all
<b>☑Marijuana</b> On how many occasions (if any) have you: used marijuana (weed, pot) or hashish (hash, hash oil) during the <u>past 30 days</u> ? <b>Response Options:</b> 0 occasions 1 or 2 occasions 3 to 5 occasions 6 to 9 occasions 10 to 19 occasions 20 to 39 occasions 40 or more occasions	<b>☑Marijuana</b> How old were you when you first: Smoked marijuana? <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b>☑Marijuana</b> How much do you think people risk harming themselves (physically or in other ways) if they: Try marijuana once or twice?/Smoke marijuana regularly? <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b>☑Marijuana</b> How wrong do your parents feel it would be for <u>you</u> to: Smoke marijuana? <b>Response Options:</b> Very wrong Wrong A little bit wrong Not wrong at all

**9. HOW DO WE REPORT DATA IF WE'RE USING THE CSAP SUBSTANCE ABUSE RISK AND PROTECTIVE FACTOR STUDENT SURVEY (SARPF)?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

***PAST 30-DAY USE:***

Alcohol, Tobacco & Marijuana: Q63, Q61, Q66 - Sum the percentages for the following response options: "1-2 occasions", "3-5 occasions", "6-9 occasions", "10-19 occasions", "20-39 occasions", "40 or more occasions"). Report the total by grade and by gender. For the example below, you would enter "90" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "45" in the Male "%" column and "50" in the Male "n" column. You would enter "45" in the Female "%" column and "50" in the Female "n" column.

**Example:** The CSAP SARPF instrument was administered to 12<sup>th</sup> grade students. One hundred students completed Q61, Q63 and Q66. Students reported the following:

1-2 occasions/less than one cigarette per day	(15%)
3-5 occasions/one to five cigarettes per day	(15%)
6-9 occasions/about one-half pack per day	(15%)
10-19 occasions/about one pack per day	(15%)
20-39 occasions/about one and one-half packs per day	(15%)
40 or more occasions/two packs or more per day	(15%)
<b>Sum:</b>	<b>(90%)</b>

***AVERAGE AGE OF ONSET:***

Alcohol, Tobacco & Marijuana: Q30c, Q30b, 30a - Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category, sum and divide by the total number of respondents. For the example below, you would enter "13" in the Grade 12 "Age" column and "100" in the Grade 12 "n" column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter "50" in the Male "n" column and "50" in the Female "n" column. If Males had an average age of 12 then you would enter "12" in the Male "Age" column. If Females had an average age of 13 you would enter "13" in the Female "Age" column.

**Example:** The CSAP SARPF instrument was administered to 12<sup>th</sup> grade students. One hundred students completed questions 30a/30b/30c. Students reported the following:

10	x	(25) = 250	
11	x	(10) = 110	
12	x	(10) = 120	
13	x	(5) = 65	
14			
15	x	(25) = 375	
16	x	(25) = 400	
17			
<b>Sum</b>		<b>100 = 1320</b>	<b>Divide 1320 by 100 = 13.2 year of age</b>

***PERCEPTION OF RISK:***

Alcohol, Tobacco & Marijuana: Q52d, Q52a, 52b - Sum the percentages for the following response options: “moderate risk” and “great risk”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The CSAP SARPF instrument was administered to 12<sup>th</sup> grade students. One hundred students completed Q52a, Q52c and Q52d. Twenty five percent of the students reported “moderate risk” and 25% of the students reported “great risk”.

***PERCEPTION OF PARENTAL DISAPPROVAL:***

Alcohol, Tobacco, & Marijuana: Q105a, Q105b, Q105c Sum the percentages for the following response options: “wrong” and “very wrong”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The CSAP SARPF instrument was administered to 12<sup>th</sup> grade students. One hundred students completed Q105a/ Q105b, and Q105c. Twenty five percent of the students reported “wrong” and 25% of the students reported “very wrong”.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### CSAP SUBSTANCE ABUSE RISK AND PROTECTIVE FACTOR STUDENT SURVEY (SARPF)

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q63.</b> On how many occasions (if any) have you had beer, wine, or hard liquor during the past 30 days? <b>Response Options:</b> 0 occasions 1-2 occasions 3-5 occasions 6 -9 occasions 10 -19 occasions 20 -39 occasions 40 or more occasions	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q30c.</b> How old were you when you first: Had more than a sip or two of beer, wine or hard liquor (for example, vodka, whiskey, or gin)? <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q52d.</b> How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day? <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q105a.</b> How wrong do your parents feel it would be for <u>you</u> to: Drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)? <b>Response Options:</b> Very wrong Wrong A little bit wrong Not wrong at all
<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q61.</b> How frequently have you smoked cigarettes during the past 30 days? <b>Response Options:</b> Not at all Less than one cigarette per day One to five cigarettes per day About one-half pack per day About one pack per day About one and one-half packs per day Two packs or more per day	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q30b.</b> How old were you when you first: Smoked a cigarette, even just a puff? <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q52a.</b> How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day? <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q105b.</b> How wrong do your parents feel it would be for <u>you</u> to: Smoke cigarettes? <b>Response Options:</b> Very wrong Wrong A little bit wrong Not wrong at all
<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q66.</b> On how many occasions (if any) have you used marijuana during the past 30 days? <b>Response Options:</b> 0 occasions 1-2 occasions 3-5 occasions 6-9 occasions 10-19 occasions 20 -39 occasions 40 or more occasions	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q30a.</b> How old were you when you first: Smoked marijuana? <b>Response Options:</b> Never have 10 or younger One option each for ages 11-16 17 or older	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q52c.</b> How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly? <b>Response Options:</b> No risk Slight risk Moderate risk Great risk	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q105c.</b> How wrong do your parents feel it would be for <u>you</u> to: Smoke marijuana? <b>Response Options:</b> Very wrong Wrong A Little Bit Wrong Not Wrong at All

## **10. HOW DO WE REPORT DATA IF WE'RE USING THE MARYLAND ADOLESCENT SURVEY?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

### ***PAST 30-DAY USE:***

Alcohol: There are 2 separate questions for alcohol. This questionnaire cannot be used for this measure.

Tobacco: **Q8** - Sum the percentages for the following response options: "Less than one a day", "1-5 a day", "Half a pack a day", "One pack a day", "More than one pack a day"). Report the total by grade and by gender. For the example below, you would enter "50" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "25" in the Male "%" column and "50" in the Male "n" column. You would enter "25" in the Female "%" column and "50" in the Female "n" column.

**Example:** The Maryland Adolescent Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q8 of the Maryland Adolescent Survey. Students reported the following:

Less than one a day	(10%)
1-5 a day	(10%)
Half a pack a day	(10%)
One pack a day	(10%)
More than one pack a day	(10%)
<b>Sum:</b>	<b>(50%)</b>

Marijuana: **Q15** - Sum the percentages for the following response options: "1-2", "3-5", "6-9", "10-19", "20-39", "40 or more"). Report the total by grade and by gender. For the example below, you would enter "90" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "45" in the Male "%" column and "50" in the Male "n" column. You would enter "45" in the Female "%" column and "50" in the Female "n" column.

**Example:** The Maryland Adolescent Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q15 of the Maryland Adolescent Survey. Students reported the following:

1-2	(15%)
3-5 occasions	(15%)
6-9 occasions	(15%)
10-19 occasions	(15%)
20-39 occasions	(15%)
40 or more	(15%)
<b>Sum:</b>	<b>(90%)</b>



### ***AVERAGE AGE OF ONSET:***

Alcohol, Tobacco & Marijuana: Q12, Q8, Q15 - This survey does ask about the age of onset for the three core substances, however the responses are categorized. For these measures, you will need to construct pseudo-averages based upon the response categories. For example, for alcohol the responses to “Q12. At what age (if ever) did you first use beer, wine or wine coolers (don’t count religious use or a sip from an adult’s drink)?” should be used to create a pseudo-average. Assume that 100 12<sup>th</sup> grade students completed this question with the following responses:

Never Used	40	x Assumed age midpoint for 12 <sup>th</sup> graders of 17.5 years	= 700
10 or under	10	x Assumed age range of 10 years	= 100
11-12	20	x Assumed age of 11.5 years	= 230
13-14	10	x Assumed age of 13.5 years	= 135
15-16	5	x Assumed age of 15.5 years	= 77.5
17 or older	15	x Assumed age of 17.5 years	= 262.5

**Sum = 1505, Average to Report is = Sum/100 = 15.05 years**

**Note:** You will need to use a different age assumption for each grade in the “never used” category.

### ***PERCEPTION OF RISK:***

Note that:

- ⇒ Concept of “moderate risk” is equivalent to the response option “dangerous”.
- ⇒ Concept of “great risk” is equivalent to the response option “very dangerous”.

Alcohol, Tobacco & Marijuana: Q69 - Sum the percentages for the following response options: “dangerous” and “very dangerous”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Maryland Adolescent Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q69 of the Maryland Adolescent Survey. Twenty five percent of the students reported “dangerous” and 25% of the students reported “very dangerous”.

### ***PERCEPTION OF PARENTAL DISAPPROVAL:***

Note that:

- ⇒ Concepts of “wrong” and “very wrong are equivalent to the response option “It’s not ok”.

Alcohol, Tobacco, & Marijuana: Q70 - Report the percentages for the response option “It’s not ok”. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Maryland Adolescent Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q70 of the Maryland Adolescent Survey. Half of the students responded “It’s not ok”.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### MARYLAND ADOLESCENT SURVEY (MAS)

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/> Alcohol</b> The MAS does not meet the core measure requirement.	<b><input checked="" type="checkbox"/> Alcohol</b> <b>Q12.</b> At what age (if ever) did you first use <b>beer, wine or wine coolers</b> (don't count religious use or a sip from an adult's drink)? <b>Response Options:</b> Never Used 10 or under 11-12 13-14 15-16 17 or older	<b><input checked="" type="checkbox"/> Alcohol</b> <b>Q69.</b> How dangerous would it be for you to... drink beer, wine (other than for religious use), or wine coolers/drink liquor (rum, vodka, whiskey)? <b>Response Options:</b> Very dangerous Dangerous Slightly dangerous Safe	<b><input checked="" type="checkbox"/> Alcohol</b> <b>Q70.</b> What would your <u>parents/guardians</u> think if you were to... drink beer, wine (other than for religious use), or wine coolers/drink liquor (rum, vodka, whiskey)? <b>Response Options:</b> It's ok It's not ok.
<b><input checked="" type="checkbox"/> Tobacco</b> <b>Q8.</b> How many <b>cigarettes</b> have you used...during the last 30 days? <b>Response Options:</b> None Less than one a day 1-5 a day Half a pack a day One pack a day More than one pack a day	<b><input checked="" type="checkbox"/> Tobacco</b> <b>Q8.</b> At what age (if ever) did you first use <b>cigarettes</b> ? <b>Response Options:</b> Never Used 10 or under 11-12 13-14 15-16 17 or older	<b><input checked="" type="checkbox"/> Tobacco</b> <b>Q69.</b> How dangerous would it be for you to...smoke cigarettes? <b>Response Options:</b> Very dangerous Dangerous Slightly dangerous Safe	<b><input checked="" type="checkbox"/> Tobacco</b> <b>Q70.</b> What would your <u>parents/guardians</u> think if you were to...smoke cigarettes? <b>Response Options:</b> It's ok It's not ok.
<b><input checked="" type="checkbox"/> Marijuana</b> <b>Q15.</b> How many times have you used marijuana...during the last 30 days? <b>Response Options:</b> 0 1-2 3-5 6-9 10-19 20-39 40 or more	<b><input checked="" type="checkbox"/> Marijuana</b> <b>Q15.</b> At what age (if ever) did you first use <b>marijuana</b> (pot, grass, hashish)? <b>Response Options:</b> Never Used 10 or under 11-12 13-14 15-16 17 or older	<b><input checked="" type="checkbox"/> Marijuana</b> <b>Q69.</b> How dangerous would it be for you to... smoke marijuana (pot, grass, hashish)? <b>Response Options:</b> Very dangerous Dangerous Slightly dangerous Safe	<b><input checked="" type="checkbox"/> Marijuana</b> <b>Q70.</b> What would your <u>parents/guardians</u> think if you were to... smoke marijuana (pot, grass, hashish)? <b>Response Options:</b> It's ok It's not ok.

## **11. HOW DO WE REPORT DATA IF WE'RE USING THE PRIDE (GRADES 6-12) QUESTIONNAIRE?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

### ***PAST 30-DAY USE:***

Please report average monthly use data which includes everyone who reports substance use on a monthly basis or more frequently (e.g., twice per month, 3x per week, weekly, daily)."

**Alcohol: IV.Q4,Q5, or Q6** - When creating an alcohol variable on use for each questionnaire look at all three alcohol categories and where there is use, assign the largest value to the alcohol variable. For instance, if a student reported that they used beer twice/month, did not use wine coolers and used liquor once/year then the alcohol variable for use would be assigned the value for twice/month.

**Tobacco & Marijuana (Grades 6-12): IV.Q1/IV.Q7** - Sum the percentages for the following response options: "Once/mo.", "Twice/mo.", "Once/week", "3 times/wk.", "Every day"). Report the total by grade and by gender. For the example below, you would enter "50" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "25" in the Male "%" column and "50" in the Male "n" column. You would enter "25" in the Female "%" column and "50" in the Female "n" column.

**Example:** The PRIDE was administered to 12<sup>th</sup> grade students. One hundred students completed IV.Q1/IV.Q7 of the PRIDE. Students reported the following:

Once/mo.	(10%)
Twice/mo.	(10%)
Once/week	(10%)
3 times/wk	(10%)
Every day	(10%)
<b>Sum:</b>	<b>(50%)</b>

### ***AVERAGE AGE OF ONSET:***

**Alcohol: V.Q,4, 5 or 6** For this measure round to the nearest year. In calculating the age of onset for alcohol, again we look at all three alcohol categories. Where a student reports any use at any age we take the earliest age. For instance if a students reports first use at age 14 for beer, no use of coolers and first use at age 16 of liquor we would assign a value of 14 for the first use of alcohol.

**Tobacco & Marijuana: V.Q1/V.Q7** - Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category and dividing by the total number of respondents. For the example below, you would enter "13" in the Grade 12 "Age" column and "100" in the Grade 12 "n" column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter "50" in the Male "n" column and "50" in the Female "n" column. If Males had an average age of 12 then you would enter "12" in the Male "Age" column. If Females had an average age of 13 you would enter "13" in the Female "Age" column.

**Example:** The PRIDE Survey was administered to 12<sup>th</sup> grade students. One hundred students completed V.Q1/V.Q7 of the PRIDE. Students reported the following:

8		
9		
10	x	(25) = 250
11	x	(10) = 110
12	x	(10) = 120
13	x	(5) = 65
14		
15	x	(25) = 375
16	x	(25) = 400
17		
<b>Sum</b>		<b>100 = 1320    Divide 1320 by 100 = 13.2 year of age</b>

### ***PERCEPTION OF RISK:***

Note that:

⇒ Concept of “moderate risk” is equivalent to the response option “harmful”.

⇒ Concept of “great risk” is equivalent to the response option “very harmful”.

Alcohol: III.Q4, 5 or 6. For this measure alcohol perception of risk is calculated by looking at all three alcohol categories and assigning a value based on the largest perception of risk. For instance, if a student responded to the question of risk using beer as some harm, coolers as some harm and liquor as very harmful then the value for very harmful would be assigned to the alcohol variable for perception of risk.

Tobacco & Marijuana: III.Q1./III.Q7 - Sum the percentages for the following response options: “harmful” and “very harmful”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The PRIDE was administered to 12<sup>th</sup> grade students. One hundred students completed III.Q1./III.Q7. of the PRIDE. Twenty five percent of the students reported “harmful” and 25% of the students reported “very harmful”.

### ***PERCEPTION OF PARENTAL DISAPPROVAL:***

Note that:

⇒ Concept of “wrong” is equivalent to the response option “disapprove”.

⇒ Concept of “very wrong” is equivalent to the response option “strongly disapprove”.

Alcohol, Tobacco, & Marijuana: XII.Q2./XII.Q1./XII.Q3 - Sum the percentages for the following response options: “disapprove” and “strongly disapprove”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The PRIDE was administered to 12<sup>th</sup> grade students. One hundred students completed XII.Q2./XII.Q1./XII.Q3. of the PRIDE. Twenty five percent of the students reported “disapprove” and 25% of the students reported “strongly disapprove”.

A Risk and Protective Factor survey will be introduced in the Fall of 2005 and will be reviewed for its core measure relevance in the next version of the guide.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### PRIDE (Grades 6-12)

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/>Alcohol</b> <b>IV.</b> (uses category with highest frequency in a month) Within the past year how often have you... Q4 drunk beer, Q5 drunk wine coolers, or Q6 drunk liquor <b>Response Options:</b> Once/month	<b><input checked="" type="checkbox"/>Alcohol</b> <b>V.</b> (uses category with highest earliest age of use) At what age did you first... Q4 drink beer, Q5 drink wine coolers, or Q6 drink liquor <b>Response Options:</b> Never used 8 or under One option each for ages 9-16 17 or older	<b><input checked="" type="checkbox"/>Alcohol</b> <b>III.</b> (uses category with the highest level of risk perception) Do you feel the following drugs are harmful to your health? Q4 beer, Q5 wine cooler or Q6 liquor <b>Response Options:</b> No harm Some harm Harmful Very harmful	<b><input checked="" type="checkbox"/>Alcohol</b> <b>XII. Q2.</b> Would your parents disapprove of you using alcohol? <b>Response Options:</b> Don't disapprove Disapprove Strongly disapprove Don't know
<b><input checked="" type="checkbox"/>Tobacco</b> <b>IV.Q1.</b> Within the past year how often have you...smoked cigarettes? <b>Response Options:</b> Did not use Once/year 6 times/year Once/mo. Twice/mo. Once/week 3 times/wk. Every day	<b><input checked="" type="checkbox"/>Tobacco</b> <b>V.Q1.</b> At what age did you first smoke cigarettes? <b>Response Options:</b> Never used 8 or under One option each for ages 9-16 17 or older	<b><input checked="" type="checkbox"/>Tobacco</b> <b>III.Q1.</b> Do you feel the following drugs are harmful to your health? Cigarettes? <b>Response Options:</b> No harm Some harm Harmful Very harmful	<b><input checked="" type="checkbox"/>Tobacco</b> <b>XII. Q1.</b> Would your parents disapprove of you using tobacco? <b>Response Options:</b> Don't disapprove Disapprove Strongly disapprove Don't know
<b><input checked="" type="checkbox"/>Marijuana</b> <b>IV.Q7.</b> Within the past year how often have you...smoked marijuana? <b>Response Options:</b> Did not use Once/year 6 times/year Once/mo. Twice/mo. Once/week 3 times/wk. Every day	<b><input checked="" type="checkbox"/>Marijuana</b> <b>V.Q7.</b> At what age did you first smoke marijuana? <b>Response Options:</b> Never used 8 or under One option each for ages 9-16 17 or older	<b><input checked="" type="checkbox"/>Marijuana</b> <b>III.Q7.</b> Do you feel the following drugs are harmful to your health? Marijuana? <b>Response Options:</b> No harm Some harm Harmful Very harmful	<b><input checked="" type="checkbox"/>Marijuana</b> <b>XII. Q3.</b> Would your parents disapprove of you using marijuana? <b>Response Options:</b> Don't disapprove Disapprove Strongly disapprove Don't know

## **12. HOW DO WE REPORT DATA IF WE'RE USING THE SEARCH INSTITUTE PROFILES OF STUDENT LIFE SURVEY?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

### ***PAST 30-DAY USE:***

Alcohol & Tobacco: Q83, Q88 - Sum the percentages for the following response options: "1 occasion", "2 occasions", "3 to 5 occasions", "6 to 9 occasions", "10 to 19 occasions", "20 to 39 occasions", "40 or more occasions"). Report the total by grade and by gender. For the example below, you would enter "70" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter 35" in the Male "%" column and "50" in the Male "n" column. You would enter "35" in the Female "%" column and "50" in the Female "n" column.

**Example:** The Search Institute Profiles of Student Life Survey (SIPSLs) was administered to 12<sup>th</sup> grade students. One hundred students completed the SIPSLs Q83. Students reported the following regarding alcohol use during the last 30 days:

1 occasion	(10%)
2 occasions	(10%)
3 to 5 occasions	(10%)
6 to 9 occasions	(10%)
10 to 19 occasions	(10%)
20 to 39 occasions	(10%)
40 or more occasions	(10%)
<b>Sum:</b>	<b>(70%)</b>

### **AVERAGE AGE OF ONSET:**

Alcohol, Tobacco, & Marijuana: This survey does ask about average age of onset for the three core substances.

### ***PERCEPTION OF RISK:***

Alcohol, Tobacco, & Marijuana: This survey does ask about the Perception of Risk for the three core substances.

### ***PERCEPTION OF PARENTAL DISAPPROVAL***

Note that:

- ⇒ Concept of "wrong" is equivalent to the response option "very upset".
- ⇒ Concept of "very wrong" is equivalent to the response option "extremely upset".

**Tobacco & Marijuana:** This survey does not ask about Perception of Parental Disapproval for tobacco and marijuana.

**Alcohol: Q85** - Sum the percentages for the following response options: “very upset” and “extremely upset.” Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Search Institute Profiles of Student Life Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q85 of the SIPSLs. Twenty five percent of the students reported “very upset” and 25% of the students reported “extremely upset.”



## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### SEARCH INSTITUTE PROFILES OF STUDENT LIFE SURVEY

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/> Alcohol</b> <b>Q83.</b> How many times, if any have you had alcohol to drink ... During the last 30 days? <b>Response Options:</b> 0 1 2 3-5 6-9 10-19 20-39 40+	<b><input checked="" type="checkbox"/> Alcohol</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Alcohol</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Alcohol</b> <b>Q85.</b> If you came home from a party and your parents found out that you had been drinking, how upset do you think they would be? <b>Response Options:</b> Not at all upset A little upset Somewhat upset Very upset Extremely upset
<b><input checked="" type="checkbox"/> Tobacco</b> <b>Q88</b> How many times, if any have you smoked cigarettes ...During the last 30 days? <b>Response Options:</b> 0 1 2 3-5 6-9 10-19 20-39 40+	<b><input checked="" type="checkbox"/> Tobacco</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Tobacco</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Tobacco</b> The questions do not meet the core measure requirements.
<b><input checked="" type="checkbox"/> Marijuana</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Marijuana</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Marijuana</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/> Marijuana</b> The questions do not meet the core measure requirements.

### **13. HOW DO WE REPORT DATA IF WE'RE USING THE TEXAS SCHOOL SURVEY OF SUBSTANCE USE (GRADES 4-6/7-12)?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

#### ***PAST 30-DAY USE:***

##### **Grades 4-6:**

Alcohol, Tobacco & Marijuana: This questionnaire cannot be used for this measure.

##### **Grades 7-12:**

Alcohol, Tobacco & Marijuana: **Q19a, 19b, 19d** - Sum the percentages for the following response options: "1-2 times", "3-10 times", and "11+ times". Report the total by grade and by gender. For the example below, you would enter "60" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "30" in the Male "%" column and "50" in the Male "n" column. You would enter "30" in the Female "%" column and "50" in the Female "n" column.

**Example:** The Texas School Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q19 of the Texas School Survey. Students reported the following:

1-2 times	(20%)
3-10 times	(20%)
11+ times	(20%)
<b>Sum:</b>	<b>(60%)</b>

#### ***AVERAGE AGE OF ONSET:***

##### **Grades 4-6:**

Alcohol: There are 3 separate questions for alcohol. This questionnaire cannot be used for this measure.

Tobacco & Marijuana: **Q14a, 14i** - Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category, sum and divide by the total number of respondents. For the example below, you would enter "10.5" in the Grade 6 "Age" column and "100" in the Grade 6 "n" column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter "50" in the Male "n" column and "50" in the Female "n" column. If Males had an average age of 9 then you would enter "9" in the Male "Age" column. If Females had an average age of 11 you would enter "11" in the Female "Age" column.

**Example:** The Texas School Survey was administered to 6<sup>th</sup> grade students. One hundred students completed Q14 of the Texas School Survey. Students reported the following:

7		
8		
9	x	(25) = 225
10	x	(25) = 250
11	x	(25) = 275
12 year or older	x	(25) = 300
<b>Sum</b>		<b>100 = 1050     Divide 1050 by 100 = 10.5 year of age</b>

**Grades 7-12:**

Alcohol: There are 3 separate questions for alcohol. This questionnaire cannot be used for this measure.

Tobacco & Marijuana: **Q 22a, 22h** - Calculate the average age by multiplying the selected ages by the number of respondents who selected the age category and dividing by the total number of respondents. For the example below, you would enter “13” in the Grade 12 “Age” column and “100” in the Grade 12 “n” column. The average age will need to be recalculated for each gender. Assuming half of the students are male and half are female in the example below, you would enter “50” in the Male “n” column and “50” in the Female “n” column. If Males had an average age of 12 then you would enter “12” in the Male “Age” column. If Females had an average age of 13 you would enter “13” in the Female “Age” column.

**Example:** The Texas School Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q22 of the Texas School Survey. Students reported the following:

9		
10	x	(25) = 250
11	x	(10) = 110
12	x	(10) = 120
13	x	(5) = 65
14		
15	x	(25) = 375
16	x	(25) = 400
17		
18		
<b>Sum</b>		<b>100 = 1320    Divide 1320 by 100 = 13.2 year of age</b>

***PERCEPTION OF RISK:***

**Grade 4-6:**

Note that:

⇒ Concept of “moderate risk” is equivalent to the response option “dangerous”.

⇒ Concept of “great risk” is equivalent to the response option “very dangerous”.

Alcohol: There are 3 separate questions for alcohol. This questionnaire cannot be used for this measure.

Tobacco & Marijuana: **Q18a, 18i** - Sum the percentages for the following response options: “dangerous” and “very dangerous”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 6 “%” column and “100” in the Grade 6 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Texas School Survey was administered to 6<sup>th</sup> grade students. One hundred students completed Q18 of the Texas School Survey. Twenty five percent of the students reported “dangerous” and 25% of the students reported “very dangerous”.

**Grades 7-12:**

Note that:

- ⇒ Concept of “moderate risk” is equivalent to the response option “somewhat dangerous”.
- ⇒ Concept of “great risk” is equivalent to the response option “very dangerous”.

Alcohol, Tobacco & Marijuana: Q28b, 28a, 28d - Sum the percentages for the following response options: “somewhat dangerous” and “very dangerous”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Texas School Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q28 of the Texas School Survey. Twenty five percent of the students reported “somewhat dangerous” and 25% of the students reported “very dangerous”.

***PERCEPTION OF PARENTAL DISAPPROVAL:***

**Grade 4-6:**

Note that:

- ⇒ Concepts of “wrong” and “very wrong” are equivalent to the response option “They don’t like it”.
- ⇒ Alcohol defined here as “beer” only.

Alcohol & Marijuana: Q23, Q24 - Report the percentage of students who responded “They don’t like it”. For the example below, you would enter “50” in the Grade 6 “%” column and “100” in the Grade 6 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Texas School Survey was administered to 6<sup>th</sup> grade students. One hundred students completed Q24 of the Texas School Survey. Half of the students responded “They don’t like it”.

**Grades 7-12:**

Note that:

- ⇒ Concept of “wrong” is equivalent to the response option “mildly disapprove”.
- ⇒ Concept of “very wrong” is equivalent to the response option “strongly disapprove”.
- ⇒ Alcohol defined here as “beer” only.

Alcohol, Tobacco, & Marijuana: Q38b, 38a, 38c - Sum the percentages for the following response options: “mildly disapprove” and “strongly disapprove”. Report the total by grade and by gender. For the example below, you would enter “50” in the Grade 12 “%” column and “100” in the Grade 12 “n” column. Assuming half of the students are male and half are female in the example below, you would enter “25” in the Male “%” column and “50” in the Male “n” column. You would enter “25” in the Female “%” column and “50” in the Female “n” column.

**Example:** The Texas School Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q38 of the Texas School Survey. Twenty five percent of the students reported “mildly disapprove” and 25% of the students reported “strongly disapprove”.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### TEXAS SCHOOL SURVEY OF SUBSTANCE USE (GRADES 4-6, GRADES 7-12)

Past 30-Day Use (Grades 4-6)	Average Age of Onset (Grades 4-6)	Perception of Risk (Grades 4-6)	Perception of Parental Disapproval (Grades 4-6)
<p><input checked="" type="checkbox"/> <b>Alcohol</b> The questions do not meet the core measure requirements.</p> <p><input checked="" type="checkbox"/> <b>Tobacco</b> The questions do not meet the core measure requirements.</p> <p><input checked="" type="checkbox"/> <b>Marijuana</b> The questions do not meet the core measure requirements.</p>	<p><input checked="" type="checkbox"/> <b>Alcohol</b> The questions do not meet the core measure requirements.</p> <p><input checked="" type="checkbox"/> <b>Tobacco</b> <b>Q14a.</b> How old were you when you first used: cigarettes? <b>Response Options:</b> Never heard of it Never used it 7 or younger One option each for ages 8-11 12 years or older</p> <p><input checked="" type="checkbox"/> <b>Marijuana</b> <b>Q14i.</b> How old were you when you first used: marijuana? <b>Response Options:</b> Never heard of it Never used it 7 or younger One option each for ages 8-11 12 years or older</p>	<p><input checked="" type="checkbox"/> <b>Alcohol</b> The questions do not meet the core measure requirements.</p> <p><input checked="" type="checkbox"/> <b>Tobacco</b> <b>Q18a.</b> How dangerous do you think it is for kids your age to use: cigarettes? <b>Response Options:</b> Never heard of it Very dangerous Dangerous Not dangerous at all Don't know</p> <p><input checked="" type="checkbox"/> <b>Marijuana</b> <b>Q18i.</b> How dangerous do you think it is for kids your age to use: marijuana? <b>Response Options:</b> Never heard of it Very dangerous Dangerous Not dangerous at all Don't know</p>	<p><input checked="" type="checkbox"/> <b>Alcohol</b> <b>Q23.</b> How do your parents feel about kids your age drinking beer? <b>Response Options:</b> They don't like it They don't care They think it's o.k. I don't know</p> <p><input checked="" type="checkbox"/> <b>Tobacco</b> The questions do not meet the core measure requirements.</p> <p><input checked="" type="checkbox"/> <b>Marijuana</b> <b>Q24.</b> How do your parents feel about kids your age using marijuana? <b>Response Options:</b> They don't like it They don't care They think it's o.k. I don't know</p>

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

Past 30-Day Use (Grades 7-12)	Average Age of Onset (Grades 7-12)	Perception of Risk (Grades 7-12)	Perception of Parental Disapproval (Grades 7-12)
<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q19b.</b> In the past 30 days, how many times, if any, have you used: alcohol? <b>Response Options:</b> Never heard of/Not used it 1-2 times 3-10 times 11+ times	<b><input checked="" type="checkbox"/>Alcohol</b> The questions do not meet the core measure requirements.	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q28b.</b> How dangerous do you think it is for kids your age to use: alcohol? <b>Response Options:</b> Very dangerous Somewhat dangerous Not very dangerous Not dangerous at all Don't know	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q38b.</b> How do your parents feel about kids your age...drinking beer? <b>Response Options:</b> Strongly disapprove Mildly disapprove Neither approve nor disapprove Mildly approve Strongly approve Don't know
<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q19a.</b> In the past 30 days, how many times, if any, have you used: tobacco? <b>Response Options:</b> Never heard of/Not used it 1-2 times 3-10 times 11+ times	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q22a.</b> How old were you when you first used: cigarettes? <b>Response Options:</b> Never used it 9 or younger One option each for ages 10-17 18 or older	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q28a.</b> How dangerous do you think it is for kids your age to use: tobacco? <b>Response Options:</b> Very dangerous Somewhat dangerous Not very dangerous Not dangerous at all Don't know	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q38a.</b> How do your parents feel about kids your age...smoking cigarettes? <b>Response Options:</b> Strongly disapprove Mildly disapprove Neither approve nor disapprove Mildly approve Strongly approve Don't know
<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q19d.</b> In the past 30 days, how many times, if any, have you used: marijuana? <b>Response Options:</b> Never heard of/Not used it 1-2 times 3-10 times 11+ times	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q22h.</b> How old were you when you first used: marijuana? <b>Response Options:</b> Never used it 9 or younger One option each for ages 10-17 18 or older	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q28d.</b> How dangerous do you think it is for kids your age to use: marijuana? <b>Response Options:</b> Very dangerous Somewhat dangerous Not very dangerous Not dangerous at all Don't know	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q38c.</b> How do your parents feel about kids your age...using marijuana? <b>Response Options:</b> Strongly disapprove Mildly disapprove Neither approve nor disapprove Mildly approve Strongly approve Don't know

## **14. HOW DO WE REPORT DATA IF WE'RE USING THE YOUTH RISK BEHAVIOR SURVEY?**

1. Use the questionnaire questions described in the table below.
2. To accurately report the data for each substance abuse outcome do the following:

### ***PAST 30-DAY USE:***

Alcohol, Tobacco & Marijuana: Q41, Q30, Q46 - Sum the percentages for the following response options: "1 or 2 days", "3 to 5 days", "6 to 9 days", "10 to 19 days", "20 to 29 days", "all 30 days"). Report the total by grade and by gender. For the example below, you would enter "90" in the Grade 12 "%" column and "100" in the Grade 12 "n" column. Assuming half of the students are male and half are female in the example below, you would enter "45" in the Male "%" column and "50" in the Male "n" column. You would enter "45" in the Female "%" column and "50" in the Female "n" column.

**Example:** The Youth Risk Behavior Survey was administered to 12<sup>th</sup> grade students. One hundred students completed Q41/Q30/Q46 of the Youth Risk Behavior Survey. Students reported the following:

1 or 2 days	(15%)
3 to 5 days	(15%)
6 to 9 days	(15%)
10 to 19 days	(15%)
20 to 29 days	(15%)
All 30 days	(15%)
<b>Sum:</b>	<b>(90%)</b>

### ***AVERAGE AGE OF ONSET:***

Alcohol, Tobacco, & Marijuana: Q40, Q29, Q45 - This survey does ask about the age of onset for the three core substances, however the responses are categorized. For these measures, you will need to construct pseudo-averages based upon the response categories. For example, for alcohol the responses to "Q40. How old were you when you had your first drink of alcohol other than a few sips?" should be used to create a pseudo-average. Assume that 100 12<sup>th</sup> grade students completed this question with the following responses:

Never	40	x Assumed age midpoint for 12 <sup>th</sup> graders of 17.5 years	= 700
8 or under	10	x Assumed age range of 8 years	= 80
9-10	0	x Assumed age range of 9.5 years	= 0
11-12	20	x Assumed age of 11.5 years	= 230
13-14	10	x Assumed age of 13.5 years	= 135
15-16	5	x Assumed age of 15.5 years	= 77.5
17 or older	15	x Assumed age of 17.5 years	= 262.5

**Sum = 1485, Average to Report is = Sum/100 = 14.85 years**

**Note:** You will need to use a different age assumption for each grade in the "never used" category.

***PERCEPTION OF RISK:***

The YRBS does not ask respondents about perceived risk of regular use of alcohol, tobacco, and marijuana use.

***PERCEPTION OF PARENTAL DISAPPROVAL:***

The YRBS does not ask respondents about perceived parental disapproval of alcohol, tobacco, and marijuana use.



## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

### YOUTH RISK BEHAVIOR SURVEY

Past 30-Day Use	Average Age of Onset	Perception of Risk	Perception of Parental Disapproval
<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q41.</b> During the past 30 days, on how many days did you have at least one drink of alcohol? <b>Response Options:</b> 0 days 1 or 2 days 3 to 5 days 6 to 9 days 10 to 19 days 20 to 29 days All 30 days	<b><input checked="" type="checkbox"/>Alcohol</b> <b>Q40.</b> How old were you when you had your first drink of alcohol other than a few sips? <b>Response Options:</b> I have never had a drink of alcohol other than a few sips 8 years old or younger 9 to 10 years old 11 or 12 years old 13 or 14 years old 15 or 16 years old 17 years old or older	<b><input checked="" type="checkbox"/>Alcohol</b> This questionnaire does not ask respondents about perceived risk or regular alcohol use.	<b><input checked="" type="checkbox"/>Alcohol</b> This questionnaire does not ask respondents about perceived parental disapproval of regular alcohol use.
<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q30.</b> During the past 30 days, on how many days did you smoke cigarettes? <b>Response Options:</b> 0 days 1 or 2 days 3 to 5 days 6 to 9 days 10 to 19 days 20 to 29 days All 30 days	<b><input checked="" type="checkbox"/>Tobacco</b> <b>Q29.</b> How old were you when you smoked a whole cigarette for the first time? <b>Response Options:</b> I have never smoked a whole cigarette 8 years old or younger 9 to 10 years old 11 or 12 years old 13 or 14 years old 15 or 16 years old 17 years old or older	<b><input checked="" type="checkbox"/>Tobacco</b> This questionnaire does not ask respondents about perceived risk or regular tobacco use.	<b><input checked="" type="checkbox"/>Tobacco</b> This questionnaire does not ask respondents about perceived parental disapproval of any tobacco use.
<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q46.</b> During the past 30 days, how many times did you smoke marijuana? <b>Response Options:</b> 0 times 1 or 2 times 3 to 9 times 10 to 19 times 20 to 39 times 40 or more times	<b><input checked="" type="checkbox"/>Marijuana</b> <b>Q45.</b> How old were you when you tried marijuana for the first time? <b>Response Options:</b> I have never tried marijuana 8 years old or younger 9 to 10 years old 11 or 12 years old 13 or 14 years old 15 or 16 years old 17 years old or older	<b><input checked="" type="checkbox"/>Marijuana</b> This questionnaire does not ask respondents about perceived risk or regular marijuana use.	<b><input checked="" type="checkbox"/>Marijuana</b> This questionnaire does not ask respondents about perceived parental disapproval of any marijuana use.

**15. WHERE CAN WE FIND ADDITIONAL INFORMATION ABOUT THE FOUR CORE MEASURES?**

There are four on-line resources that provide more in-depth information about the four core measures required of DFCSP grantees as well as other substance abuse-related measures and instruments.

1. The Center for Substance Abuse Prevention's (CSAP) Core Measures Initiative (CMI) website (<http://www.activeguidellc.com/cmi>) is a resource for coalitions that need to track impact on adolescent substance abuse indicators. It is a public access website. All recommended questions related to the core measures can be found here. From the home page:
  - a. Click on "Click Here to Continue" link
  - b. Click on "CMI Viewer" button
  - c. Click on, for example, "ATOD Use" button
  - d. Click on, for example, "30-Day Use" button
    - i. Click on "Monitoring the Future" button
    - ii. Click on "View Instrument" button
  - e. Follow similar process to find each of the core measures
2. The Substance Abuse and Mental Health Services Administration (SAMHSA) website (<http://preventionplatform.samhsa.gov>) is another resource available. From the home page:
  - a. Click on the "Evaluation" tab
  - b. Click on "Measures and Instruments Repository" link
  - c. Click on "instruments" link
  - d. Click on "view all instruments" link
  - e. Select an instrument to view [for example, CSAP Substance Abuse Risk and Protective Factor Student Survey (SARPF)]
3. The Center for Substance Abuse Prevention's *Core Measures Initiative Phase I: Recommendations (February 2003)* report can be found at the following address ([http://alt.samhsa.gov/grants/2004/downloads/CSAP\\_Core\\_Measures.pdf](http://alt.samhsa.gov/grants/2004/downloads/CSAP_Core_Measures.pdf)).
4. The *Guidelines for Core Measures* can be found at the following website ([http://www.activeguidellc.com/cmi/guidelines\\_page.htm](http://www.activeguidellc.com/cmi/guidelines_page.htm)) by clicking on "Download Guidelines Now".

**16. RELATED SURVEY RESEARCH AND PREVENTION PRACTICE RESOURCE**

1. Planning and Using Survey Research Projects: A Guide for Grantees of the Robert Wood Johnson Foundation (RWJF) is a guide that can help grantees:
  - make decisions about survey research projects
  - know what questions they should ask of survey experts they hire
  - gain a basic understanding of useful data collection methods and survey design.Although the guide was designed for RWJF grantees the material is very relevant to anyone conducting prevention practice research.

[http://www.rwjf.org/files/publications/RWJF\\_SurveyGuide\\_0804.pdf](http://www.rwjf.org/files/publications/RWJF_SurveyGuide_0804.pdf)

## 17. FREQUENTLY ASKED QUESTIONS

**Question:** *What do we mean by “n” in the outcome tables? Why do we need this?*

**Answer:** The N is the number of people who answer the question and whose responses were used to determine the percentage or average age. That information is essential for enabling the data across coalitions to be combined and analyze in order to determine how DFC affects community changes.

\*\*\*\*\*

**Question:** *What is meant by “Combined Grades”?*

**Answer:** If your data are not available or broken down by grade (e.g., the data are aggregated for high school and junior high school), report your outcomes in the “Combined Grades” column of the tables. **DO NOT TALLY THE DATA IF IT IS AVAILABLE BY GRADE.**

\*\*\*\*\*

**Question:** *What is meant by “Both Genders”?*

**Answer:** If your data are not available or broken down by gender, report your outcomes in the “Both Genders” column of the tables. **DO NOT TALLY THE DATA IF IT IS AVAILABLE BY GENDER.**

\*\*\*\*\*

**Question:** *If my coalition is not collecting outcome data for all four categories, does ONDCP expect us to collect it in the future?*

**Answer:** Yes. These outcome data are described in the grant application and coalitions are expected to collect the information.

\*\*\*\*\*

**Question:** *What do I do if I have data from multiple schools, multiple counties, etc.?*

**Answer:** If the data is from the same sources, combine them to cover the area that best represents your coalition’s target area. Please indicate under question 7.2 the source of the data and whether the participants in the survey represent an area that is larger (e.g. adults from outside the target area), smaller (a portion of the 5<sup>th</sup> graders living in the coalition’s target area) or match (represent) the target area. For average percent you can take the average of your data [sources (e.g. three schools with 35,20, 32 percent) will be 29 percent (35+20+32/3=29). Then provide the total N (add the number of people participating in each survey together and report it in the appropriate column).

For the average age of initiation, you will need to find the average for all sources, which is a bit more work. For each source, you will need to take the average age and multiply it by the N (number of people completing the report) which we will call the “sum.” Add all the sums up for that population and outcome and then divide by the total N for all the samples (e.g. schools or school districts).

Example: Three Schools.

## A GUIDE FOR REPORTING THE FOUR CORE MEASURES

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School 1 average age is 15.6 and N=800 (15.6 x 800=12,480)

School 2 Average age is 16.2 and N=650 (16.2 x 650=10,530)

School 3 average age is 16 and N= 745 (16 x 745= 11,900)

The total of the sums will be 34,930 and the total N= 2,195. The average age for the three schools is 15.9 (34,930 divided by 2,195).

Project Officers should contact Battelle content advisors (ASDC) if coalition wants to combine different sources (e.g. questionnaires)

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**Question:** *What should I do if we only have data for all substances combined (i.e., not separated by alcohol, tobacco, marijuana)?*

**Answer:** That information is not useable and should not be reported. The requirement for reporting this data will not have been met.

\*\*\*\*\*

**Question:** *What should they do if they submitted outcome data in the last quarterly report and it has not changed since then?*

**Answer:** There is nothing further to do unless required by your Project Officer.

\*\*\*\*\*

**Question:** *Our coalition has outcome data that is for an aggregated grade (i.e. grade categories of 6-8, 9-12). How to I report the combined grades?*

**Answer:** For each grade that was combined, please enter the same percent or average age under each grade for that outcome. For the N, divide by the number of grades and put that number in for each of the grades that were part of the combined data.

Example: Combined grades

Combined 30-day use of marijuana for 6-8, 10-12 grades was 12%. N was 300. List, 12% under each column for 6, 7, 8, 10, 11, 12, the N would be 50 for each grade (300 divided by 6).

\*\*\*\*\*

**Question:** *My coalition is using a community questionnaire with several (faith-based) organizations. We collected data in the first quarter from youth in some organizations and additional data from youth participating in other organizations in the second quarter of this year. Should we combine the data when we sent in the 2nd Quarterly Report?*

**Answer:** Yes. The combined data will provide a complete, updated data set for analysis. These data represent the most complete and recent information on youth for this fiscal year. Please indicate that this is a new data report in question 7.1 In question 7.2 Indicate that the area covered was less than your target area and when asked the method, please indicate under other method that you collected it from a certain number of faith-based

organizations. However, please remember that you are expected to collect outcome data for your entire target community.

\*\*\*\*\*

**Question:** *Is there an assumption that the questionnaires used by coalitions are all school-based surveys?*

**Answer:** No. There is an assumption, however, that youth who responded to the questions can be assigned to an accurate and appropriate school grade for reporting purposes.

\*\*\*\*\*

**Question:** *If my coalition has trend data at the community level as well as for sub-groups of the community, should I send the data separately?*

**Answer:** No. Please enter the most recent data you have for your entire target area as instructed in the file that was sent to you. No additional files should be sent.

\*\*\*\*\*

**Question:** *My coalition is using a questionnaire that is not a response option in the Quarterly Progress Report. How do I reference the questionnaire?*

**Answer:** Please use the last column of the table under section 7.2 on pages 29 and 30. The "Other Methods" option can be used to describe the questionnaire being used.

**Question:** My coalition is using a questionnaire that either meets some or does not meet any of the required core measures. What can we do in this case?

**Answer:** Where a questionnaire does not meet the required core measures and where the question(s) cannot be converted to fit the measure(s), a grantee might consider supplementing their existing instrument with the appropriate questions from the **Substance Abuse Risk and Protective Factor Student Survey (SARPF)** or from changing to a questionnaire such as **SARPF**, which meets all the required core measures. An additional advantage to using the **SARPF** in its entirety is that it can be downloaded from the SAMHSA website and administered at no cost to the grantee. Any further questions on how to handle this situation should be directed to your CSAP program officer.

**Question:** What if the questionnaire my coalition uses is not presented in the Guide for Reporting the Four Core Measures?

**Answer:** Forward the questionnaire to DeWitt Webster at ASDC (DFCSP National Evaluation Team) (DWebster(@capablecommunity.com)) so that it can be included in the next version of the Guide.